

# STIC Search Report Biotech-Chem Library

## STIC Database Tracking Number: 104096

TO: Minh-Tam Davis

Location: cm1-8a01/8e12

**Art Unit: 1642** 

Wednesday, September 17, 2003 Case Serial Number: 09/439313 From: Paul Schulwitz

**Location: Biotech-Chem Library** 

CM1-6B06

Phone: 305-1954

paul.schulwitz@uspto.gov

## Search Notes

Examiner Davis,

See attached results.

If you have any questions about this search feel free to contact me at any time.

Thank you for using STIC search services!

Paul Schulwitz
Technical Information Specialist
STIC Biotech/Chem Library
(703)305-1954



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GENERAL INFORMATION:

APPLICANT: Dillon, Davin C.

APPLICANT: Harlocker, Susan Louise

APPLICANT: Jiang, Yugui

APPLICANT: Mitcham, Jennifer Lynn

ITILE OF INVENTION: COMPOUNDS FOR IMMUNOTHERAPY AND DIAGNOSIS

FILE REFERENCE: 210121 427C8

CURRENT APPLICATION NUMBER: US/09/352,616A

CURRENT FILING DATE: 1999-07-13

SOFTWARE: FastSEQ for Windows Version 3.0
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Patent No. 6395278
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                    CAGCCTGTTTCTATCCTGTTTAATAAATTAGTTTGGGTTCTCTACATGCATAACAAACCC
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APPLICANT: SOLK, JOHN
TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR THERAPY AND
FILE REFERENCE: 210121.427C9
CURRENT APPLICATION NUMBER: US/09/439,313
CURRENT FILING DATE: 1999-11-12
NUMBER OF SEQ ID NOS: 575
SOFTWARE: FASTSEQ for Windows Version 3.0
SEQ ID NO 335
SEQ ID NO 335
LENGTH: 2984
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ORGANISM: Homo sapien
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ACTTTATTTTCTATGTGTTTTTTGCAACATATGAGTGTTTTGAAAATAAAGTACCCATG
                       h 99.6%; Score 2749; DB 1; Similarity 99.6%; Pred. No. 5.9e-62; B4; Conservative 0; Mismatches (
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Retter, Mark
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Kalos, Michael
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Mitcham, Jennifer L.
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TYPE: DNA
ORGANISM: Homo LENGTH: 484 US-09-352-616A-434

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APPLICANT: Dillon, Davin C.
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APPLICANT: Jiang, Yuqui
APPLICANT: Xu, Jiangchun
APPLICANT: Mitcham, Jennifer Lynn
TITLE OF INVENTION: COMPOUNDS FOR IMMUNOTHERAPY AND DIAGNOSIS
TITLE OF INVENTION: OF PROSTATE CANCER AND METHODS FOR THEIR USE
FILE REFERENCE: 210121.427C8
                                                                                                                                                                                                                                                                                                                                                                                             Local Similarity
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GENERAL INFORMATION:
APPLICANT: Xu, Jiangchun
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Best Local Similarity
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RESULT

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APPLICANT: XU, Jiangchun

APPLICANT: Milcham, Jennifer Lynn

APPLICANT: Milcham, Jennifer Lynn

TITLE OF INVENTION: COMPOUNDS FOR IMMUNOTHERAPY OF PROSTATE

TITLE OF INVENTION: COMPOUNDS FOR THEIR USE

FILE REFERENCE: 210121.427C6

CURRENT APPLICATION NUMBER: US/09/232,149A

CURRENT ETLING DATE: 1999-01-15

NUMBER OF SEQ ID NOS: 338

SOFTWARE: FrastSEQ for Windows Version 3.0

SEQ ID NO 335

LENGTH: 2984

TYPE: DNA

ORGANISM: Homo sapien

US-09-232-149A-335
                                                                                                                                                                        US-09-439-313-115; Sequence 115, Application US/09439313; Patent No. 6329505
  APPLICANT:
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Harlocker, Susan Louise
Jiang Yuqui
Reed, Steven G.
Kalos, Michael
                                                                                    Mitcham, Jennifer L.
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Pred. No. 5.9e-62;
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298 2772

358 2832

2952

2892

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SOFTWARE: FastSEQ for W. SEQ ID NO 115
LENGTH: 366
TYPE: DNA
CORGANISM: Homo sapien
US-09-352-616A-115
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US-09-352-616A-115
Sequence 115, Application US/09352616A
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                                                                     APPLICANT: Dillon, Davin C.
APPLICANT: Harlocker, Susan Louise
APPLICANT: Jiang, Yuqui
APPLICANT: Jiang, Yuqui
APPLICANT: Xu, Jiangchun
TITLE OF INVENTION: COMPOUNDS FOR IMMUNOTHERAPY AND DIAGNOSIS
FILE REFERENCE: 210121,427C8
FILE REFERENCE: 210121,427C8
CURRENT APPLICATION NUMBER: US/09/352,616A
NUMBER OF SEQ ID NOS: 472
CURRENT FILING DATE: 1999-07-13
NUMBER OF SEQ ID NOS: 472
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TYPE: DNA

ORGANISM: Homo sapien
US-09-439-313-115
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APPLICANT: Day, CRAIG
TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR THERAPY AND
FILE REFERENCE: 210121, 427C9
CURRENT APPLICANTION NUMBER: US/09/439,313
NUMBER OF SEQ ID NOS: 575
SOCTWARE: FastSEQ for Windows Version 3.0
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Best Local 9
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Retter, Mark
                                                                                                                         METHODS FOR THEIR USE
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RESULT 8

US-09-232-149A-115

Sequence 115, Application US/09232149A

Patent No. 6465611

Patent No. 6465611

GENERAL INFORMATION:
APPLICANT: Wilcham, Jennifer Lynn

TITLE OF INVENTION: COMPOUNDS FOR IMMUNOTHERAPY OF PROSTATE

FILE REFERENCE: 210121.427c6

CURRENT APPLICATION NUMBER: US/09/232,149A

UMBER OF SEQ ID NOS: 338

SOFTWARE: FASTSEQ FOR WINDOWS Version 3.0

LENGTH: 366

TYPE: DNA

ORGANISM: Homo sapien

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US-09-030-607-115
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SOFTWARE: FastSEQ for Windows Version
SEQ ID NO 115
Sequence 115, Application US/09030607
Patent No. 6262245
GENERAL INFORMATION:
APPLICANT: Xu, Jiangchun
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CURRENT APPLICATION NUMBER: US/09/159,812A
CURRENT FILING DATE: 1998-09-23
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ORGANISM: Homo sapien
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0; Mismatches 0;
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Best Local Similarity
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INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
LENGTH: 366 base pairs
TYPE: nucleic acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ATTORNEY/AGENT INFORMATION:
NAME: Maki, David J.
REGISTRATION NUMBER: 31,392
REFERENCE/DOCKET NUMBER: 2101
TELECOMMUNICATION INFORMATION:
TELEPHONE: (206) 622-4900
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0,
CURRENT APPLICATION DATA:
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ORIGINAL SOURCE:
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MEDIUM TYPE: Floppy disk
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICANT: Dillon, Davin C.
TITLE OF INVENTION: COMPOUNDS FOR IMMUNOTHERAPY OF PROSTATE CANCER AND METHODS
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CITY: Seattle
STATE: WA
                                                                                                                                                                                                                                                                                                                                                                     Local 365;
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TAGTC
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; Pred. No. 2.4e-49;
0; Mismatches 0;
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RESULT 11 US-09-020-956-115

Sequence 115, Application US/09020956

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US-09-020-956-115
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INFORMATION FOR SEQ ID NO: 115:
SEQUENCE CHARACTERISTICS:
LENGTH: 366 base pairs
TYPE: nucleic acid
STRANDEDNESS: Single
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ORIGINAL SOURCE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          NAME: Maki, David J.
REGISTRATION NUMBER: 31,392
REFERENCE, DOCKET NUMBER: 210
TELECOMMUNICATION INFORMATION:
TELEPHONE: (206) 622-4900
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
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MEDIUM TYPE: Floppy
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APPLICANT: Dillin, Davin C.
TITLE OF INVENTION: COMPOUNDS FOR IMMUNOTHERAPY OF
NUMBER OF SEQUENCES: 178
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ATTORNEY/AGENT INFORMATION: NAME: Maki, David J.
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CITY: Seattle
STATE: WA
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                                                        TAGTC 404
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RESULT 13
US-09-352-616A-141/c
; Sequence 141, Application US/093
; Patent No. 6395278
; GENERAL INFORMATION:
; APPLICANT: Dillon, Davin C.
; APPLICANT: Jiang, Yuqui
; APPLICANT: Mitcham, Jennifer I
; APPLICANT: Mitcham, Jennifer I
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TITLE OF INVENTION:

Jennifer Lynn COMPOUNDS FOR

IMMUNOTHERAPY AND

DIAGNOSIS

Louise

us/09352616

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APPLICANT: SOlk, John
APPLICANT: Day, Craig
ITILE OF INVENTION: COMPOSITIONS AND METHODS FOR THERAPY AND
ITILE OF INVENTION: DIAGNOSIS OF PROSTATE CANCER
ITILE OF INVENTION: DIAGNOSIS OF PROSTATE CANCER
CURRENT APPLICATION NUMBER: US/09/439,313
CURRENT FILING DATE: 1999-11-12
NUMBER OF SEQ ID NOS: 575
SOFTWARE: FastSEQ for Windows Version 3.0
SEQ ID NO 141
LENGTH: 335
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; OTHER INFORMATION: n = A,T,C
US-09-439-313-141
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US-09-439-313-141/c
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      APPLICANT: Xu, Jiangchun
APPLICANT: Dillon, Davin C.
APPLICANT: Mitcham, Jennifer L.
APPLICANT: Harlocker, Susan Louis
APPLICANT: Jiang Yuqui
APPLICANT: Reed, Steven G.
APPLICANT: Kalos, Michael
APPLICANT: Kalos, Michael
APPLICANT: Fanger, Gary
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Patent No. 632950
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                FEATURE:
NAME/KEY: misc_feature
                                                                                                                                                                                                                             257 TCTGACAGGTGAATTGGATGGTTCTCAGAACCATTTCACCCAGACAGCCTGTTTCTATCC
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35 TTTTTTGCAACATATGAGTGTTTTGAAAATAAAGT
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332; Conserv
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Retter, Mark
Solk, John
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99.1%;
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Pred. No. 4e-43;
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376 156 316 216

36 436 256

196

276

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APPLICANT: Mitcham, Jennifer Lynn
APPLICANT: Mitcham, Jennifer Lynn
TITLE OF INVENTION: COMPOUNDS FOR IMMUNOTHERAPY OF PITTLE OF INVENTION: CANCER AND METHODS FOR THEIR USIFILE REFERENCE: 210121.427C6
CURRENT APPLICATION NUMBER: US/09/232,149A
CURRENT FILING DATE: 199-01-15
NUMBER OF SEQ ID NOS: 338
                                                     ; NAME/KEY: misc_feature
; LOCATION: (1)...(335)
o; OTHER INFORMATION: n =
US-09-232-149A-141
                                                                                                                                                                                                                                                                                                                     RESULT 14
US-09-232-149A-141/c
; Sequence 141, Application
; Patent No. 6465611
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; LOCATION: (1)...(335)
; OTHER INFORMATION: n =
US-09-352-616A-141
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SEQ ID NO 141
LENGTH: 335
    Best Loc
Matches
                                                                                                                                               NUMBER OF SEQ ID NOS: 338
SOFTWARE: FASTSEQ for Windows Version SEQ ID NO 141
LENGTH: 335
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Best Local :
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CURRENT FILING DATE: 1999-07-13
NUMBER OF SEQ ID NOS: 472
SOFTWARE: FastSEQ for Windows Version
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ORGANISM: Homo sapien
                                                                                                                      ORGANISM: Homo sapien
                                                                                                                                      TYPE: DNA
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Best Local Similarity
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SOFTWARE: FASTSEQ for Windows Version
SEQ ID NO 141
LENGTH: 335
TYPE: DNA
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APPLICANT: Dillon, Davin C.
TITLE OF INVENTION: COMPOUNDS FOR IMMUNOTHERAPY
TITLE OF INVENTION: PROSTATE CANCER AND METHODS
FILE REFERENCE: 210121.428C5
CURRENT APPLICATION NUMBER: US/09/159,812A
CURRENT FILING DATE: 1998-09-23
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### Davis, Minh-Tam

From:

Davis, Minh-Tam

Sent:

Monday, September 15, 2003 1:11 PM

T:

Schulwitz, Paul

Subject:

RE: search for 09/700700

Can you see Paula Sheppard? She just did a similar search for another sequence, SEQ ID NO:335 of the case 09/439313 against the parent cases of 09/439313 to determine priority date.

Thanks Tam 305-2008

----Original Message----

From:

Schulwitz, Paul

Sent:

Monday, September 15, 2003 1:07 PM

T:

Davis, Minh-Tam

Subject:

RE: search for 09/700700

#### Examiner Davis.

Out of the list of application numbers that you provided their was no current CRF in the database for any of the application numbers.

I am assuming their is no crf data because patents have been issued in some of these cases.

I can extract the data from the patent numbers with some extra steps, but I need to know which patents you need compared.

The patent number listed in palm for 09/439,313 is 6329505

You listed a number of other application numbers in your request. Which one do you want it compared against? 09/439,313 is a cip of 09/352,616 (pat no. 6395278).

Is this the comparison you are looking for?

In the subject line of your email is the application number "09/700700".... what does this number have to do with this search?

I'm confused about your request. Please contact me. Thanks.

Paul 305-1954

----Original Message-----

From: Davis, Minh-Tam

Sent: Monday,

Monday, September 15, 2003 11:29 AM

To: Schulwitz, Paul

Subject: search for 09/700700

Thanks for your search result of SEQ ID NO:434 of 09/439313

However it seems that the search was not done against the parent cases of 09/439313, as requested, but rather against commecial data base, PGPUB and issued patents.

Could you please contact me ASAP because it is due this biweek.

Thanks.

MINH TAM DAVIS

305-2008

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